IAP6 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER SUT-0307

DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLIGATION 100. JUK BATTE 7 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO.   INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/JP2005/005911 March 29, 2005	March 31, 2004						
TITLE OF INVENTION IMAGE SENSOR AND AN APPARATUS FOR AN IMAGE SENSOR USING SAME							
APPLICANT(S) FOR DO/EO/US							
Hideki Soya  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. x This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a. is attached hereto (required only if not communicated by the Internation	onal Bureau).						
b. has been communicated by the International Bureau.							
c. x is not required, as the application was filed in the United States Received	ving Office (RO/US).						
6. x An English language translation of the International Application as filed (35	5 U.S.C. 371(c)(2)).						
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the International Application under PCT Artic	cle 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. x have not been made and will not be made.							
8. An English language translation of the amendments to the claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).						
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. x An assignment document for recording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PC	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.						
18. A second copy of the published International Application under 35 U.S.C	C. 154(d)(4).						
19. A second copy of the English language translation of the international ap	pplication under 35 U.S.C. 154(d)(4).						

## MAPS RUC'N PCT/PTO 29 SEP 2006

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U.S. APPLICA TO	0/59	488	5	INTERNATIONAL APPLICATION NO. PCT/JP2005/005911			ATTORNEY'S DOCKET NUMBER SUT-0307			
20. X Other items or information: Return Receipt Postcard, ISR										
The fell	lowing fees l	nave been su	hmitte					CIU ATION	<u></u> T	DTO HOTOWAY
	=			))		\$300	\$	300.0		PTO USEONLY
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Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$	200.0	00	
		FR 1.492(b))								
If the written opin	nion of the ISA/	US or the intern		preliminary examination						
Search fee (37 C	FR 1.445(a)(2	)) has been paid	on the	of PCT Article 33(1)-(4) . international application	n to t	he USPTO as an				
				than the US and provide			\$	400.0	00	
	•	1, 22 and 23 =					\$	900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).						rogram listing in an				
The let	e is \$250 for ea	Ich additional 50	sneed	s of paper or fraction the	reoi.					
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)							
- 100 =	/5	0 =				x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						or declaration	\$			,
CLAIMS		NUMBER FILE	-	NUMBER EXTRA		RATE				
Total clair		16 - 20 = 4 - 3 =		0	×	50.00	0.00			
Independent			ole)	1	X +	200.00		200.0	00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +  TOTAL OF ABOVE CALCULATIONS =					/E CALCULATIONS =	\$	1,100.0	00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.										
						SUBTOTAL =	\$	1,100.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).										
TOTAL NATIONAL FEE :				AL NATIONAL FEE =	\$ 1,100.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +										
\$										
TOTAL FEES ENCLOSED =				\$ 1,140.00						
				Amount to be refunded:						
-							charg	ed	\$	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. 18-0013 in the amount of \$ Please charge my Deposit Account No. 1,140.00 A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 18-0013 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: David T. Nikaido RADER, FISHMAN & GRAUER PLLC 1233 20th Street, N.W. David T. Nikaido Suite 501 NAME Washington, DC 20036 (202) 955-3750 22,663 CUSTOMER NUMBER: 23353 REGISTRATION NUMBER

## IAP5 Rec'd PCT/PTO 29 SEP 2006 10/594886

## FEE SUMMARY SHEET Transmittal to US Designated-Elected Office

Date: Time: September 28, 2006

11:50 AM

Docket: SUT-0307

Filing Date:

Concurrently Herewith

Application No:

Not Yet Assigned

Total Fee:

\$ 1,140.00

Code	Amount	37 CFR	Fee Description	Listed on
1631	300.00	1.492(a)	Basic National Stage fee	Transmittal to US Designated-Elected Office (PTO 1390)
1633	200.00	1.492(c)(2)	National Stage Examination Fee - all other situations	Transmittal to US Designated-Elected Office (PTO 1390)
1632	400.00	1.492(b)(3)	National Stage Search Fee - all other situations	Transmittal to US Designated-Elected Office (PTO 1390)
8021	40.00	1.21(h)	National Stage recording each patent assignment, agreement or other paper, per property	Transmittal to US Designated-Elected Office (PTO 1390)
1614	200.00	1.492(d)	National Stage claims - extra independent (over three)	Transmittal to US Designated-Elected Office (PTO 1390)